



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/649,318	08/27/2003	William T. Dalebout	13914.889	4579

7590 11/17/2004

David B.Dellenbach
WORKMAN NYDEGGER
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, UT 84111

EXAMINER

AMERSON, LORI BAKER

ART UNIT	PAPER NUMBER
----------	--------------

3764

DATE MAILED: 11/17/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

<p align="center">Office Action Summary</p>	Application No. 10/649,318	Applicant(s) DALEBOUT ET AL.	
	Examiner L. Amerson	Art Unit 3764	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 27 August 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-36 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-36 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 27 August 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)
2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>1</u> . | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)
6) <input type="checkbox"/> Other: _____. |
|---|---|

Priority

1. It is noted that this application appears to claim subject matter disclosed in prior Application No. 29/188,977. A reference to the prior application must be inserted as the first sentence of the specification of this application or in an application data sheet.

Specification

2. The disclosure is objected to because of the following informalities:

Page 11, line 2, "membrane 12" should read –member 12--.

Appropriate correction is required.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

a. Claims 1-6, 14-17, 21-23, 25-27, 30-31, 34-36 are rejected under 35 U.S.C. 102(a) as being anticipated by Weck et al. Weck et al discloses a base (10) and a flexible member (12) connected to the base having an upper and lower surface. The upper surface has a plurality of foot placement portions, the flexible member being configured and arranged such that a user positioned thereon must exercise balance (fig. 7A). The central portion of the upper surface of the flexible member becomes concave upon a user positioned on top of the upper surface. As to claim 2, the member is symmetrical about a transverse axis (fig. 1). As to claim 3, the member is inflatable (page 1, section 57, line 1). As to

claims 4 and 35, the member has a valve (col. 6, lines 8-15). As to claims 5-6, and 17, 26, the language has not been given patentable weight because the limitation is purely functional in nature and does not recite any structure. As to claims 30-31, the base is made from wood or plastic (col. 4, line 24). As to claim 36, the tabs extend from the periphery of the member (fig. 2).

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

b. Claims 7-13 and 18-20, 24, 28-29, 32-33 rejected under 35 U.S.C. 103(a) as being unpatentable over Weck et al as applied to claim 1, 14, 21 and 27 above, and further in view of Ho et al. Weck et al discloses all of the limitations of the claimed invention except for an elastic cord, tab and raised portions having a different textured surface. Thus, Ho et al shows a device having an elastic cord (3-fig.1) connected to the base where the cord has a handle, a tab (fig. 2) extending from the member and connected to the base via pins and apertures, a plurality of raised foot portions having a different textured surface (fig. 2). Ho et al teaches all of the limitations except for the members being connected in a slot or staples. It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify Ho et al such that a slot or staples is capable of connecting a tab to the base member in the same manner that a pin

Art Unit: 3764

and aperture connects a tab to the base member. Regarding claim 24, see the paragraph above for claim 11. As to claim 33, see the paragraph for claims 11 and 12 above.

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to L Amerson whose telephone number is (703) 306-5576. The examiner can normally be reached on Mon.-Fri from 8-5 p.m. Interviews Tue. And Thur..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Justine Yu can be reached on 703-308-2675. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



L. Amerson